

ACC NR: AP6036343

of temperatures and partially the range of pressures encountered in processes by which they are formed into finished products. Orig. art. has: 3 figures, 3 tables and 4 formulas.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 006

Card 2/2

IL'INSKIY, O.B.; CHERTYSHNIK, N.T.

Electrotonic analysis of the action of different narcotics on the
frog nerve. Dokl. AN SSSR 135 no.4:1005-1008 '60. (MIRA 13:11)

1. Institut fiziologii im. I.P.Pavlova Akademii nauk SSSR.
Predstavleno akademikom V.N.Chernigovskim.
(Narcotics) (Nerves)

MOSKALEV, V.D., redaktor; SINITSYN, V.P., redaktor; TERTYCHNYY, A.S.,
redaktor; KANEVSKAYA, M.D., redaktor; KARYAKINA, M.S., tekhnicheskii
redaktor

[Manual on local air defense] Uchebnoe posobie po MPVO. Pod obshchei
red. V.D.Moskaleva, V.P.Sinitsyna, A.S.Tertychnogo. Moskva, Izd-vo
DGSAAF, 1956. 222 p. [Microfilm] (MIRA 10:4)

1. Vsesoyuznoye dobrovol'noye obshchestvo sodeystviya armii,
aviatsii i flotu.
(Air defenses)

LATSIKOV, A., predsedatel'; TERTYCHNYY, Yu., direktor.

Trade-union cultural institutions are patrons of rural clubs. Sov.
profsoiuzy 1 no.4:32-34 D '53. (MLRA 6:12)

1. Komissiya po kul'turno-massovoy rabote komiteta profsoyusa Dne-
prodserzhinskogo zavoda imeni Dzerzhinskogo (for Latsikov) 2. Za-
vodskiy Dvoretz kul'tury (for Tertychnyy)
(Trade-unions) (Community centers)

TERTYKH, V.A.; CHUYKO, A.A.; NEYMARK, I.Ye.

Infrared spectroscopic method for studying the reaction of
 γ -aminopropyl and β -cyanoethyltriethoxysilanes with aerosil
surface. Teoret. i eksper. khim. 1 no.3:400-405 My-Je '65.
(MIRA 18:9)

1. Institut fizicheskoy khimii imeni L.V. Pisarzhevskogo AN
UkrSSR, Kiyev.

L 22597-86 DWT(m)/SNA(d)/DHF(j)/I/ET(m)-6 10P(c) NW/GS/41

ACC NR: AT6006249

SOURCE CODE: UR/0000/65/000/000/0085/0095

AUTHOR: Tertykh, V. A.; Burushkina, T. N.; Chuyko, A. A.

ORG: Physicochemical Institute, Academy of Sciences UkrSSR, Kiev (Institut fizicheskoy khimii Akademii nauk UkrSSR)

TITLE: Study of the surface chemistry of functional silicoorganic fillers interacting chemically with polymers

SOURCE: AN UkrSSR. Modifikatsiya svoystv polimerov i polimernykh materialov (Modification of the properties of polymers and polymeric materials). Kiev, Naukova dumka, 1965, 85-95

TOPIC TAGS: organosilicon compound, polymer, silica gel, silicon plastic, synthetic material, IR spectroscopy, EPR spectrum, gamma irradiation

ABSTRACT: Several silicoorganic fillers containing functional groups were prepared by reacting γ -aminopropyl, methylmethacryl, and styryltriethoxy silanes with hydroxy groups of silica gel. These fillers were subsequently used for improving the thermal and mechanical properties of organic polymers. The formation of bonds between various functional reactants and the silica gel surface was followed by IR spectroscopy (absorption bands of OH groups and N-H or N-H₂ vibration bands). For IR investigation, the discs of silicoorganic fillers of 0.2 mm in thickness and 1 cm² surface area

Card 1/2

L 22597-66

ACC NR: AT6006249

were prepared by compressing at 250 atm/cm². In order to examine the filler's structure, the fillers were γ -irradiated from Co⁶⁰-source and the EPR spectra were taken at -196° to +20°C. The EPR spectra of fillers heated to 60°C indicated the strong chemical bonds between functional organic silanes and silica gel surface. It is concluded that the methymethacryl-type fillers can improve the mechanical properties of polymethacrylate resins. Orig. art. has: 4 figures, 2 tables, 3 formulas.

SUB CODE: 07/

SUBM DATE: 06Oct65/

ORIG REF: 004/

OTH REF: 002

Card 2/2 *HW*

TERTYSHNIK, A., slesar'

Appliance for turning out straps on clothing. Prom.koop. 13
no.11:25 N '59. (MIRA 13:3)
(Clothing industry--Equipment and supplies)

MALOLETKOVA, Tat'yana Mikhaylovna, doyaraka, Geroy Sotsialisticheskogo
Truda; BEZZUBIK, K.V., red.; TERTYSHNIK, G.A., red.;
YASHEN'KINA, Ye.A., tekhn.red.

[Persistent work results in a high milk yield] Upornyi trud -
vysokie nadoi. Kuibyshev, Kuibyshevskoe knizhnoe izd-vo,
1960. 19 p. (MIRA 14:1)

1. Plemzavod "Kanas", Kuybyshevskoy oblasti (for Maloletkova).
(Dairy cattle)

LAKTAYEVA, Aleksandra Mikhaylovna, starshaya ptichnitsa; ZOLOTUKHIN,
B.V., red.; TERTYSHNIK, G.A., red.; YASHEN'KINA, Ye.A., tekhn.red.

[For 170 eggs per layer] Za 170 isits ot nesushki. Kuibyshev,
Kuibyshevskoe knizhnoe izd-vo, 1960. 20 p.

(MIRA 14:1)

1. Kolkhoz "Novoye Zavolzh'ye" Privolzhskogo rayona (for Laktayeva).
(Eggs--Production)

GERASIMOV, Vladimir Gavrilovich, pastukh-skotnik; KOMDRAT'YEV, A.F..
red.; TERTYSHNIK, G.A., red.; YASHEN'KINA, Ye.A., tekhn.red.

[My seven-year plan] Moia semiletka. Kuibyshev, Kuibyshevskoe
knizhnoe izd-vo, 1960. 21 p. (MIRA 14:1)

1. Kolkhoz "Leninskiy put'" Borakogo rayona (for Gerasimov).
(Stock and stockbreeding)

TULUPOV, A.M., red.; ~~TERTYSHNIK~~, G.A., red.; YASHEN'KINA, Ye.A.,
tekhn.red.

[Sunflower, a valuable industrial crop] Podsolnechnik -
tsennaya tekhnicheskaya kul'tura. Kuibyshev, Kuibyshevskoe
knizhnoe izd-vo, 1961. 41 p. (MIRA 14:1)
(Sunflowers)

GETSELEV, Vladimir Borisovich; ~~TERTYSHNIK~~, Grigoriy Afanas'yevich;
GOL'DSHTAYN, L.Ye., redaktor; ~~SHCHERBAKOV~~, A.I., tekhnicheskiy
redaktor

[At the thick of life] V gushche zhizni. [Kuibyshev] Kuibyshevskoe
kn-vo, 1955. 57 p. (MIRA 9:8)
(Collective farms)

MALININ, A.I., professor, doktor; TERTYSHNIK, V.I., student.

Comparative study of the concentrating ability of the kidneys
in some domestic animals. Sbor.trud.Khar'.vet.inst. 21:164-171
'52. (MLRA 9:12)

1. Kafedra patologicheskoy fiziologii Khar'kovskogo veterinarnogo instituta.
(Kidneys)

TERTYSHNIK, V. I., Cand Vet Sci -- (diss) "Biochemical indices in the organism of hogs sick with infectious atrophic rhinitis." L'vov, 1960. 17 pp; (Ministry of Agriculture Ukrainian SSR, L'vov Zooveterinary Inst); 200 copies; free; (KL, 50-60)¹³⁵

PETRENKO, G.G. [Petrenko, H.H.]; TERTYSHNIK, V.I., [Tertyshnyk, V.I.]

Certain biochemical characteristics of the blood and milk of
sows during lactation. Ukr.biokhim.zhur. 32 no.1:107-110 '60.
(MIRA 13:6)

1. Department of Biochemistry and Department of Epizootology
of the Kharkov Veterinary Institute.
(LACTATION) (BLOOD) (MILK)

TERTYSHNIK, V.I.

MALININ, A.I., professor, doktor biologicheskikh nauk.; TERTYSHNIK, V.I., student.; KHARCHENKO, Ye.D., assistant.

Functional state of the kidneys in experimental nephritis in dogs. Sbor. trud. Khar'. vet. inst. 22:171-177 '54. (MLRA 9:12)

1. Kafedra patologicheskoy fiziologii Khar'kovskogo veterinarnogo instituta.

(Kidneys--Diseases) (Dogs--Diseases)

L 02503-47

ACC NR: AF6016805 (A) SOURCE CODE: UR/0018/66/000/001/0084/0088

AUTHOR: Tertyshnikov, A. (Lieutenant general of the engineering corps);
Glazunov, Yu. (Engineer, Colonel)

ORG: none

TITLE: Success in using a bridge train

SOURCE: Voyenny vestnik, no. 1, 1966, 84-88

TOPIC TAGS: military bridge, floating bridge.

ABSTRACT: Over bridges made of pontoon bridge trains, tanks and other heavy caterpillar drive machines can move in columns at speeds of up to 30 km/hr, at the same distance apart as on roads. It has often been observed, however, that drivers increase the distance between machines on a bridge, and the column becomes too long. In addition, at the approach to the exit at the opposite bank, the rate of movement of the column decreases, particularly when the exit is badly equipped. In movement on a bridge at minimum distances, there should be no danger from the chance approaching of neighboring machines. Machines of the maximum allowable weight should follow one another at distances of up to 10 meters. The article proposes new designs (illustrated) for bridge

Card 1/2

L 02503-67

ACC NR: AP6016805

components and pontoons to help eliminate these difficulties. Orig. art.
has: 4 figures.

SUB CODE: 15/ SUBM DATE: none

Card 2/2 *la*

TERTYSHNIKOV, N.O.

Work of trade union organisations in preparing enterprises
for the transition to a shorter workday. Razved. i okh. nedr
25 no.12:46-47 D '59. (MIRA 13:6)

1. Tsentral'nyy komitet profsoyusa rabochikh geologorazve-
dochnykh rabot.
(Hours of labor)

TERTYSHNIKOV, N.G.

Consultation on labor legislation. Razved. i okh. nedr 24 no.11:
57-58 N '58. (MIRA 12:1)

1. TSentral'nyy Komitet Profsoyuza rabochikh geologorazvedochnykh
rabot.

(Wages)

AUTHOR: Tertyshnikov, H.G. SOV/132-58-11-15/17
TITLE: Consultation on Labor Legislation (Konsul'tatsiya po trudo-
vomu zakonodatel'stvu)
PERIODICAL: Razvedka i okhrana nedr, 1958, Nr 11, pp 57 - 58 (USSR)
ABSTRACT: The author answers the letters of the readers concerning
some points of Soviet labor legislation.
ASSOCIATION: TsK Profsoyuza rabochikh geologorazvedochnykh rabot (The
Central Committee of the Geological and Prospecting Workers'
Trade-Union)

Card 1/1

TERTYSHNIKOVA, L.I. (Odessa)

Method of practical instruction in physical therapy. Fel'd i akush.
24 no.8:58-59 Ag '59. (MIRA 12:12)

(PHYSICAL THERAPY)

TERTYSHNIKOVA, L.I. (Odessa)

Characteristics of teaching physical therapy in medical schools.
Fel'd. 1 akush. 27 no.12:49-50 D'62. (MIRA 16:7)
(PHYSICAL THERAPY—STUDY AND TEACHING)

TERTYSHNIKOV, N.; BENDROV, I., prepodavatel' kursov shoferov

How we train drivers. Voen.znan.31 no.4:7 Ap'55. (MLRA 8:10)

1. Zamestitel' predsedatelya komiteta pervichnoy organizatsii
Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu
(for Tertyshnikov)
(Automobile drivers)

TERTYSHNIKOV, N. N.

Azerbaijan - Scorpions

Scorpions of Azerbaijan. Trudy Est. -iest. muz. AN Azer. SSR, No. 3, 1949.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified

LITVISHKO, N.T.; KHARCHENKO, O.N.; TENTYSHNYY, A.A.

Haemadipsus infestation of rabbits. Veterinariia 42 no.12:
87-89 D '65. (MIRA 19:1)

1. Khar'kovskiy zooveterinarnyy institut.

TERTYSHNYY, V.G., aspirant

Effect of boron on nitrogen metabolism in sheep. Trudy SZVI 11:
135-146 '62. (MIRA 16:7)

(Nitrogen metabolism)
(Boron--Physiological effect)
(Saratov Province--Sheep--Physiology)

ABRAMOVICH, M.N., inzh.; GORSNTEYN, I.I., kand.tekhn.nauk; MASYURA, I.M.,
inzh.; BOL'SHAPOV, A.A., inzh.; RUDAKOV, L.M., inzh.; FREYDIN,
L.M., inzh.; Prinimali uchastiye: SUBBOTIN, Ye.P.; TERTYSHNYI,
V.P.; MAKSIMCHIK, N.F.; BOYKO, S.G.

Practices of the Alchevsk sintering plant. Stal' 21 no.10:869-873
0 '61. (MIRA 14:10)

1. Alchevskiy metallurgicheskiy zavod i Voroshilovskiy gor-
nometallurgicheskiy institut.
(Voroshilovsk--Sintering)

TERUSHAIN, V. R.

Products of condensation of triarylcyanolines with 1-phenyl-3-methyl-5-pyrazolone. *V. R. Terpil'skiĭ, L. M. Zvet. Technol. Inst., Leningrad. Zh. Obshch. Khim.* 23, 1049 (1953). *p*-Dimethylamino-substituted di- and triphenylcyanolines and their Me ethers condense with 1-phenyl-3-methyl-2-pyrazolin-5-one (I), yielding products which in polar solvents dissociate into the same cations that are formed on soln. of the corresponding dyes in the same solvents. To 7.5 g. I in MeOH was added 5 g. (*p*-Me₂N-C₆H₄)C(OMe)Ph and the mixt. boiled 4 hrs.

yielding 91.4% $\text{Ph}(\beta\text{-Me}_2\text{NC}_6\text{H}_4)_2\text{CH}_2\text{Cl}$ (c: N.NPh.CO (A), decomp. 103.5° , also formed in 66.3% yield from I and the corresponding carbinol, absorption max. $935 \text{ m}\mu$, the same as the HI salt of malachite green with nearly the same extinction coeff. Periodic exams. of solns. in PhNO_2 for absorption showed a progressive increase of disocn. (19% in 20 hrs.). Similar boiling of I with $\beta\text{-Me}_2\text{NC}_6\text{H}_4\text{H}$

$\text{C}(\text{OH})\text{Ph}_2$ gave 77.5% $\text{Ph}_2(\text{p-Me}_2\text{NC}_6\text{H}_4)\text{CCH}:\text{CMe}:\text{N}:-$

NPh.CO (B), m. 179-80°, whose absorption coeff. at 500 μ was about 250; in PhNO_2 soln. this slowly dissociates (4.56% in 4.5 days). (p -Me₂NC₆H₄)CHOH and I similarly

heated in MeOH gave product C, m. 193-4° (decompu.), identified as bis(*p*-dimethylaminophenyl)(1-phenyl-3-methyl-2-pyracolin-5-on-4-yl)methane (cf. Kehlstedt, C.A. 39, 1642¹). The polar ionization of A, B, and C occurs at the tertiary C atoms of the carbolin fragment which forms the pos. ion. I and (*p*-Me₂N.C₆H₄)₂COH in MeOH give only a soln. colored violet and do not form a ppt. of a condensation product. G. M. Kosoloff.

G. M. Kosolapoff

11-5-54
mid

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APPROVED FOR RELEASE: 07/16/2001

CIA-RDP86-00513R001755420017-9"

TER-MARTANOV, V.M.; GUSEV, V.M.; BAKYEV, N.N.; LABUNETS, N.F.; GUSEVA, A.A.;
REZNIK, P.A.

Transmission of ectoparasites of mammals by birds. Zool.zhur. 33
no.5:1116-1125 S-O '54. (MLRA 7:11)

1. Nauchno-issledovatel'skiy institut Ministerstva zdavookhraneniya
SSSR i Stavropol'skiy gosudarstvennyy pedagogicheskiy institut.
(Parasites--Mammals) (Birds as carriers of disease)

NIKOLAYEV, N.I., otv. red.; LENSKAYA, G.N., zam. otv. red.; PASTUKHOV, B.N., zam. otv. red.; FENYUK, B.K., zam. otv. red.; ISHUNINA, T.I., red.; AKIYEV, A.K., red.; DCMARADSKIY, I.V., red.; DROZHEVKINA, M.S., red.; ZHOVTYY, I.F., red.; KOROBKOVA, Ye.I., red.; KRAMINSKIY, V.A., red.; KRATINOV, A.G., red.; LEVI, M.I., red.; LOBANOV, V.N., red.; MIRONOV, N.P., red.; PETROV, V.S., red.; PLANKINA, Z.A., red.; PYPINA, I.M., red.; SMIRNOV, S.M., red.; TER-VARTANOV, V.N., red.; TIFLOV, V.Ye., red.; FEDOROV, V.N., red.; PARNES, Ya.A., red.; PRONINA, N.D., tekhn. red.

[Especially dangerous natural focus infections] Osobo opasnye i prirodnoochagovye infektsii; sbornik nauchnykh rabot protivochumnykh uchrezhdenii. Moskva, Medgiz, 1962. 271 p.

(MIRA 16:5)

(COMMUNICABLE DISEASES)

NIKOLAYEV, N.I., otv. red. (Saratov); LENSKAYA, G.N., zam. red.;
DOMARADSKIY, I.V., red.; DROZNEVKINA, M.S., red.;
KOROBKOVA, Ye.I., red.; AYKIMBAYEV, M.A., red.;
TER-VARTANOV, V.N., red.; STYCHINSKIY, G.A., red.

[Specific prevention of particularly dangerous infections; a collection of scientific papers of antiplague institutions] Spetsificheskaya profilaktika osobo opasnykh infektsii; sbornik nauchnykh rabot protivochumnykh uchrezhdenii. Moskva, Meditsina, 1964. 383 p. (MIRA 17:6)

TER-VARTANOV, V.N.; GUSHV, V.M.; REZNIK, P.A.; GUSEVA, A.A.; MIRZOYEVA, M.N.;
BOCHARNIKOV, O.N.; BAKYEV, N.N.

Study on the transmission of ticks and fleas by birds [English summary
in insert]. Zool.zhur.35 no.2:173-189 P '56. (MLRA 9:7)

1.Nauchno-issledovatel'skiy institut Kavkaza i Zakavkas'ya, Ministerstva
zdraveekhraneniya SSSR i Stavropol'skiy gosudarstvennyy pedagogicheskiy
institut.
(Parasites--Birds) (Ticks) (Fleas)

TER-VARTANOV, V.N.; KOZLOV, M.P.

Index of the intensity of human morbidity in brucellosis. Zhur.
mikrobiol. epid. i immun. 32 no.6:55-59 Je '61. (MIRA 15:5)

1. Iz Nauchno-issledovatel'skogo protivochumnogo instituta Kavkaza
i Zakavkaz'ya.

(BRUCELLOSIS)

KUZNETS, Ye.I.; SHASHKOV, V.S.; TER-VARTANYAN, L.S.; PREOBRAZHenskAYA, M.N.;
SUVOPOV, N.N.; SYCHEVA, T.P.; SHCHUKINA, M.N.

Differences in the action of some monoamine oxidase inhibitors in
vitro and in vivo. Dokl.AN SSSR 136 no.5:1231-1234 P '61.
(MIRA 14:5)

1. Predstavleno akad. A.N.Bakulevym.
(AMINE OXIDASE) (PHARMACOLOGY)

ZHEREBCHENKO, P.G.; GOLOVCHINSKAYA, Ye.S.; KOSTYANOVSKIY, R.G.; KRASNYKH,
I.G.; KUZNETS, Ye.I.; MAGIDSON, O.Yu.; MURASHOVA, V.S.; PASTUKHOVA,
I.S.; PRNOBPAZHENSKAYA, M.N.; SUVOBOV, N.N.; TER-VARTANYAN, L.S.;
ZHKHINVADZE, K.A.; SHASHKOV, V.S.; SHCHUKINA, M.N.

Role of oxidative deamination in the mechanism of radiation
protection afforded by some amines. Zhur.ob.biol. 21 no.2:
157-160 Mr-Apr '60. (MIRA 13:6)
(RADIATION PROTECTION) (DEAMINATION)

74-111620, M.M.

AUTHOR SAYMON, K.R., KERST, D.V., DZHONS, L.V. LASLET, L.Dzh., 53-4-5/7
TERVILIGER, K.M.

TITLE Strongly Focusing Accelerator With Constant Magnetic Field.
 (Sil'no fokusiruyushchiye uskoriteli s postoyannym magnitnym polem
 -Russian)

PERIODICAL Uspekhi Fiz.Nauk, 1957, Vol 61, Nr 4, pp 613-652 (U.S.S.R.)
 Received 6/1957 Reviewed 7/1957

ABSTRACT The paper under review apparently is the translation of a paper
 published in Phys.Rev., Vol 103, pp 1837 (1956). The correct spel-
 ling of the names of the authors is not given, and the original
 should be consulted for this purpose. According to a note by the
 Soviet translator, such an accelerator was proposed in 1953 by A.
 A. Kolomenskiy, V.A.Petukhov, M.S.Rabinovich, see "Nekotoryye vo-
 prosy teorii tsiklicheskikh uskoriteley" ("Some Problems of the
 Theory of the Cyclic Accelerators"), published by the Academy of
 Science of the U.S.S.R., 1955.
 (25 reproductions, 3 charts).

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 Card 1/1

SERIALS										PROCESSING AND PROPERTY INDEX										1950 M									
TERRIVINSK V.N.																													
AMS/AIB																													
3-150																													
Terryshk V. N., ed. Klimat restovskoi oblasti i krasnodarskogo kraia. (The climate of the Rostov and Krasnodar regions) (ed. V. N. Terryshk). Rostov-on-Don and Dnepropetrovsk: Gtormet. Sushchiny. Razviddaniye. Rostov na Donu—1934. 140 p. charts, figs. 22 + tables, bibliog. DAWB—A collection of several articles on various aspects of the climate of this region. P. I. Vlasovskii: Physics-geographic conditions in the Azov-Black Sea region and their influence on climate; L. V. But: Atmospheric processes controlling the climate of Rostov and Krasnodar regions; V. V. Torktskalskiy: Solar radiation; N. A. Nepasova: Temperature of the air; G. N. Chasovnikov: Precipitation; U. S. Timofeeva: Snow cover; P. L. Vlasovskii and G. N. Chasovnikov: Humidity of the air and wind; P. I. Vlasovskii: Agro-climatic provinces of Rostov and Krasnodar regions. Data for 56 stations. Many interesting discussions, supplemented by figures and tables of air masses, fronts, effects of solar radiation, air and soil temperature, frost, humidity, precipitation, snow cover, etc. (In Russian).																													
Subject Headings: Climatology, Ukraine, USSR.																													

TERVINSKAYA, L.K.

Electroosmosis in soils having different degrees of clay content.
(MLRA 9:9)
Trudy NIi ssn.1 fund. no.17:63-72 '52.
(Electroosmosis) (Clay) (Soil stabilisation)

TERVINSKIY, V.N.

Wind regimen in the region of Tsimlyansk Reservoir. Sbor.rab.
Tsim.gidromet.obser. no.2:5-15 '61. (MIRA 15:3)
(Tsimlyansk Reservoir region--Winds)

KIRILLOVA, T.V.; TERVINSKIY, V.N.; CHESTNAYA, I.I.

Cloud observations above reservoirs. Trudy GGO no.95:30-32
'63. (MIRA 16:7)

(Clouds)

TERVINSKIY, V.N.

Formation of wind conditions over Tsimlyansk Reservoir. Trudy GGO
no.95:47-55 '63. (MIRA 16:7)

(Tsimlyansk Reservoir--Winds)

MATVEYEVA, Rakel; VISKARI, Eyne; FORSMAN, Khel'ga; RANTANEN, Astrid;
SALMI, Khil'ya; TERVOMEN, Lidiya; KHEGLJUND, Lempi; KURKI, Mariya;
LEMPINEN, Khanna; RUKKANEN, Kyullikki; MANNILA, An'ya; PUTTONEN,
Katri.

For the common good. Rabotnitsa 36 no.8:22 Ag '58. (MIRA 11:9)
(Russia--Description and travel)

3(5) TERYAN, A.N.
p. 2, 6

PHASE I BOOK EXPLOITATION

SOV/2505

Akademiya nauk Gruzinskoy SSR. Sovet po izucheniyu proizvoditel'nykh sil

Prirodnyye resursy Gruzinskoy SSR. t. 2: Nemetallicheskiye poleznyye iskopayemyye (Natural Resources of the Georgian Soviet Socialist Republic. v. 2: Nonmetallic Mineral Deposits) Moscow, Izd-vo AN SSSR, 1959. 379 p. Errata slip inserted. 5,500 copies printed.

Ed.: F.N. Tavadze, Corresponding Member, Gruzinskoy SSR Academy of Sciences; Ed. of Publishing House: K.M. Feodot'yev; Tech. Ed.: A.P. Guseva; Editorial Board: R.I. Agladze, Sh. R. Archvadze, N.D. Vachnadze, G.G. Gvelesiani, B.I. Gudzhedzhiani, A.I. Dzhanelidze, G.S. Dzotsenidze, S.V. Durmishidze, N.N. Ketskhoveri, I.S. Mikeladze, M.M. Rubinshteyn, A.A. Tvalchrelidze (Deceased), G.V. Tsitsishvili, and P.G. Shengeliya.

PURPOSE: This book is intended for economic geologists and mineralogists.

COVERAGE: This collection of articles describes the nonmetallic mineral deposits of the Gruzinskaya SSR and the extent to which they

Card 1/13

• Natural Resources of the Georgian Soviet (Cont.) SOV/2505

have been exploited. Individual articles discuss the importance of barite, diatomite, talc, andesite, and other minerals to the chemical industry; of barite, gumbrine, and bentonitic clays to the petroleum industry; and of marble, slate, and limestones to the construction industry. A map depicting the major nonmetallic mineral deposits is included with the work. No personalities are mentioned. References accompany each article.

TABLE OF CONTENTS:

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Andesites. Tvalchrelidze, A.A.	5
Andesites of Georgia	5
1. Kazbegskiy region deposits	9
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AVAILABLE: Library of Congress

MM/bg
10-15-59

Card 13/13

PA 57T36

TER'YAN, A. N.

Jan 1948

USSR/Geog
Peat Resources

"Peat Beds of Gruzija," A. N. Ter'yan, 2 pp

"Torf Prom" No 1

Peat bogs of Gruzija may be divided into two groups: lowland and mountain plateau areas. First is of chief importance, while the other is only of secondary importance. Briefly describes Kobuletskoye, Potiyskoye, Redut-Kale, Sukhumskoye, and Kolkhidskoye beds.

57T36

LC

TERYAYEV, B.G.

Effect of the reference voltage shaping channel on the interference rejection of a simplex phase telegraphy system. "Elektrosvyaz" 18 no.1:25-31 Ja '64. (MIRA 17:4)

RYAN, R. L., IMANOV, I. G., VIKH, L. G. and PAVLOV, A. M.

Treatment of cerebral manifestations of hypertension by operation on the sympathetic nervous system. *Vopr. Neirokhir.* 1959,1 (26-34).

The operation consists in bilateral extirpation of the 1st and 2nd lumbar ganglia and denervation of the 'abdominal' portion of the sympathetic. No extirpation of the reno-aortic node of the solar plexus and no operation on kidneys or adrenals is performed. Selection of patients is based on circulatory tests, particular attention being paid to the behaviour of the blood pressure after hyperventilation and after administration of nitroglycerin.

Decker - Munich (VIII,9)

SO: Neurology & Psychiatry Section VIII, Vol. 4, No. 1-6

TER, A.H. 15
IGNATOV, M.G.; TERYAN, K.G.

Method of preganglionic sympathectomy in endarteritis.
Vopr. neirokhir. 14 no.4:38-47 July-Aug. 1950. (CML 20:1)

1. Of the Institute of Neurosurgery imeni Academician N. N.
Burdenko (Director — Prof. B. G. Yegorov, Corresponding
Member of the Academy of Medical Sciences USSR), Academy of
Medical Sciences USSR.

USSR/Medicine - Neurosurgery

Oct 52

"Aftereffects and Treatment of Craniocerebral Gunshot Wounds," Yu. V. Kononova, K. G. Teryan, Inst of Neurosurg Iment Acad N. N. Burdenko, Acad Med Sci USSR

"Khirurgiya" No 10, pp 20-26

PA 228119

Authors cite statistics showing that 28.1% of all gunshot injuries received by Soviet troops during World War II were penetrating intracranial wounds. The high rate of mortality in the latent stages of these injuries is explained by the suppurative of

228119

scar tissues over the old wound. Authors admit that correct diagnosis is difficult as the pericranial reaction in this condition closely resembles intracranial infection. They suggest early surgical interference with a radical treatment (removal) of all scar tissues over the brain, these being a possible source of further supuration. General and local use of antibiotics is suggested simultaneously with operative procedure.

228119

TERYAN, K. G.

TERIAN, K.G., SMILYOV, A.I.

Brain--Surgery

Scientific society of neurosurgeons of Moscow and Moscow Province. *Vop. neirokhir.* 16,
no. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, NOVEMBER 1952, 1953, Uncl.

TORIAN, K. G., Prof.

Brain - Tumors

Complications following excision of an arachnoidendothelioma of the brain.
Vop. neirokhir. 17, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

TERYAN, K.G.; VOIKOVA-PAVLOVA, V.L.

Problem of anesthesia in cerebral surgery. Vopr. neirokhir. 17 no.3:
9-15 May-June 1953.
(CJML 25:1)

1. Of the Institute of Neurosurgery imeni Academician N. N. Burdenko
(Director -- Prof. B. G. Yegorov, Corresponding Member AMS USSR), Academy
of Medical Sciences USSR.

L 11261-66 EWT(d)/FSS-2

ACC NR: AP6009789

SOURCE CODE: UR/0106/65/000/009/0038/0042

AUTHOR: Teryayev, B. G.; Mamayev, N. S.

ORG: none

44,55 44,55

31
B

TITLE: Signal and additive noise applied to a frequency doubler

SOURCE: Elektrosvyaz', no. 9, 1965, 38-42

TOPIC TAGS: frequency doubler, signal noise separation, phase telegraphy

ABSTRACT: The signal-to-noise ratio (SNR) at the output of a frequency doubler (used in phase-telegraph equipment) is theoretically determined. The frequency doubler comprises a nonlinear signal converter and a higher-frequency filter; the theory of such a doubler resembles that of the detector. It is found that: (1) A considerable suppression of signal by noise (about 6 db) occurs in the frequency doubler, particularly when SNR at the input is low ($N < 1$); with higher N , the suppression is lower (3--4 db); (2) With a band ratio of $n = 0.1$, the output SNR becomes greater than N , which means that the reference-voltage-forming channel can be made noise-proof if $n \ll 1$; (3) The usual assumption that the reference-voltage channel is a linear unit is unwarranted. Orig. art. has: 3 figures and 20 formulas.

SUB CODE: 09 / SUBM DATE: 30Mar65 / ORIG REF: 004

HW
Card 1/1

UDC: 621.396.622:621.391.883.2

ACCESSION NR: AP4037401

S/0106/64/000/005/0064/0068

AUTHOR: Teryayev, B. G.

TITLE: Transforming univariate functions of distribution of the envelope and phase of a narrow-band random process in frequency multipliers

SOURCE: Elektrosvyaz', no. 5, 1964, 64-68

TOPIC TAGS: frequency multiplier, telegraphy, phase telegraphy, frequency doubler, frequency quadrupler

ABSTRACT: Frequency doublers and quadruplers are used in phase-telegraph receivers in the reference-voltage forming channels. For the purpose of investigating the noise immunity of phase-telegraphy systems, univariate functions are determined of the probability density of the envelope and phase of a narrow-band sinusoidal-signal-determined random process at the output of the frequency doubler and quadrupler. It is found that: (1) With the linear full-wave

Card 1/2

ACCESSION NR: AP4037401

rectification, the functions of distribution of the envelope of input and output processes of an n-stage frequency multiplier are similar in their nature; (2) With the square-law full-wave rectification, the functions at the input and the output are very different; (3) The univariate distributions of the process phase at the output are the same for both linear and square-law detectors. Orig. art. has: 6 figures and 15 formulas.

ASSOCIATION: none

SUBMITTED: 24Dec63

DATE ACQ: 09Jun64

ENCL: 00

SUB CODE: EC

NO REF SOV: 002

OTHER: 000

Cord 2/2

TERYAYEV, B.G.; MAMAYEV, N.S.

Action of a signal and additive noise on a frequency doubler.
Elektrosviaz' 19 no.9:38-42 S '65. (MIRA 18:9)

TERYAYEV, G., kand.filosofskikh nauk

Regularities in the development of socialism into communism. Komm.
Vooruzh. Sil 3 no.1:11-19 Ja. '63. (MIRA 15(1))
(Russia--Armed forces--Education, Nonmilitary)
(Communism)

TERYAYEV, N.V., starshiy prepodavatel'

Device for testing hoisting machines. Sbor. nauch. trud. Kem.
gor. inst. no.5:117-120 '64. (MIRA 18:3)

1. Gorno-elektromekhanicheskiy fakul'tet Kemerovskogo gornogo
instituta.

TERYAYEV, N.V., starchy prepodavatel'

Determination of the parameters of preliminary braking in
hoisting systems. Sbor. nauch. trud. Kem. gor. inst. no.5:
121-125 '64.
(MIRA 18:3)

1. Gorno-elektromekhanicheskiy fakul'tet Kemerovskogo gornogo
instituta.

TERYAYEV, S.I., mashinist-instruktor

Ways to control circular flasover on the collector of the main generator. Elek.i tepl.tiaga 6 no.4:5-6 Ap '62. (MIRA 15:5)

1. Depo Krasnoufinsk Gor'kovskiy dorogi.
(Diesel locomotives--Maintenance and repair)

TERYAYEV, V.A.

New reconstruction of the wing of *Scaphognathus crassirostris*
Goldfuss. *Biul.MOIP.Otd.geol.* 37 no.5:146-155 3-0 '62.

(Reptiles, Fossil)

(MIRA 15:12)

CHEKMAREV, A.P., akademik; TERYAYEV, V.A. kand. tekhn. nauk;
MAYAKIN, A.V., inzh.

Intensification of the rolling of beam shapes. Trudy Inst.
chern. met. AN URSSR 15:68-82 '61. (MIRA 15:2)

1. Akademiya nauk USSR (for Chekmarev).
(Rolling (Metalwork))
(Beams and girders)

CHEKMAREV, A.P., akademik; ~~TERYAYEV~~, V.A., kand. tekhn. nauk

Experience in the mastering and prospects for expanding the
production of economical rolled shapes. Met. i gornerud. prom.
no.1:24-29 Ja-F '62. (MIRA 16:6)

1. Institut chernoy metallurgii AN UkrSSR. 2. AN UkrSSR (for
Chekmarev).
(Rolling(Metalwork))

CHEKMAREV, A.P., akademik; TERYAYEV, V.A., kand.tekhn.nauk

Boundary condition for rolling in flange grooves. Trudy Inst.
chern. met. AN URSR 17:113-124 '62. (MIRA 15:10)

1. Akademiya nauk UkrSSR (for Chekmarev).
(Rolling (Metalwork))

TERYAYEV, V.A., kand.tekhn.nauk

Torque distribution among rolls during the rolling of beams.
Trudy Inst. Chern. Met. AN URSSR 17:125-129 '62. (MIRA 15:10)
(Rolling (Metalwork)) (Torque)

TERYAYEV, V.A.; POLATOVSKIY, B.S.

Grooving analysis for beam rolling. Sbor.trud. UNIIM
no.11:168-177 '65.

(MIRA 18:11)

TERYAYEV, V.G.

Model for transplanting the thyroid gland on an arterial and
venous stem. Eksper. khir. i anest. 8 no.4:46-49 JI-Ag '63.

(MIRA 17:5)

1. Kafedra operativnoy khirurgii i topograficheskoy anatomii
(zavdeuyushchiy - chlen-korrespondent AMN SSSR prof. V.V.
Kovanov) I Moskovskogo ordena Lenina meditsinskogo instituta
imehi I.M. Sechenova.

TERYAYEV, V.G.; GOVALLO, V.I.

Experimental transplantation of the thyroid gland on a vascular pedicle and without it. Trudy 1-go MMI 42:187-196 '65.

(MIRA 19:2)

1. Kafedra operativnoy khirurgii i topograficheskoy anatomii 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova i laboratoriya po peresadke organov i tkaney AMN SSSR.

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GOVALLO, V.I.; TERYAYEV, V.G.

Transplantation of the thyroid in dogs. Folia biol. (Praha)
10 no.2:108-116 '64

1. Laboratory of Organ and Tissue Transplantation, Academy of
Medical Sciences of the U.S.S.R., Moscow.

*

LAPTEV, I.D., starshiy nauchnyy sotr.; BUYANOV, P.S., starshiy nauchnyy sotr.; KASSIROV, L.N., starshiy nauchnyy sotr.; ~~TERAYEVA, A.P., starshiy nauchnyy sotr.~~; SUVOROVA, L.I., starshiy nauchnyy sotr.; SIDOROVA, M.I., starshiy nauchnyy sotr.; SEMIN, S.I., starshiy nauchnyy sotr.; Prinimali uchastiye: ARKHIPOV, A.I., mladshiy nauchnyy sotr.; VAZYULYA, P.F., mladshiy nauchnyy sotr.; KARLYUK, I.Ya., mladshiy nauchnyy sotr.; KAGANUKHOVA, Ye.I., mladshiy nauchnyy sotr.; KRYLOVA, T.N., mladshiy nauchnyy sotr.; ROMANOVSKAYA, L.S., mladshiy nauchnyy sotr.; CHISTOV, G.N., mladshiy nauchnyy sotr.; POTAPOV, Kh.Ye., red.; GERASIMOVA, Ye.S., tekhn. red.

[Communal funds of collective farms and the distribution of collective farm income] Obshchestvennye fondy kolkhozov i raspredelenie kolkhoznykh dokhodov. Moskva, Izd-vo ekon. lit-ry, 1961. 386 p. (MIRA 15:3)

1. Akademiya nauk SSSR. Institut ekonomiki. 2. Sektor ekonomiki sel'skogo khozyaystva Instituta ekonomiki Akademii nauk SSSR (for Laptev, Buyanov, Kassirov, Teryayeva, Suvorova, Sidorova, Semin).

(Collective farms--Income distribution)

TER-VARTANOV, V.N.; LABUNETS, N.F.; BOCHARNIKOV, O.N.; BABENYSHEV, V.P.

Notes on the abstracts of the report by A.A. Lavrovskii and
IA. F. Shatas, "Analysis of the modern groupings of animals
of the Sulak-Terek plain and the factors which caused the
penetration of plaque epizooty in Daghestan." Trudy Nauch.-
issl. protivochum. inst. Kav. i Zakav. no.5:301-304 '61.
(MIRA 17:1)

TERYAYEV, A.S.

AUTHOR: Teryayev, A.S.

132-1-2/15

TITLE: Special Structural Characteristics and Prospecting
Methods Used in the Shamlug Deposits. (Osobennosti struktury
i metodiki razvedki Shamlugskogo mestorozhdeniya)

PERIODICAL: Razvedka i Okhrana Nedr, 1958, # 1, pp 8 - 11 (USSR)

ABSTRACT: The Shamlug copper mines are located in the Somkhetsk mountains which form one of the ranges of the Little Caucasus in northern Armenia. Formations of the Middle Jurassic period are exposed by the steep ravines of the Uch-Kilisa River and its tributaries. The author gives a detailed description of the geologic formations.

Dikes of quartz keratophyres are characteristic of the Shamlug deposits. Mineralization of the Shamlug deposits covers an area of 2 x 2.5 km, in which the ore bodies are not covered by products of erosion. More than 70 ore bodies were discovered at depths of 10-350 m. It is assumed that accumulations of minerals were formed by way of metasomatic replacement by sulfides of metamorphized rocks. The lens-shaped ore bodies of the Shamlug deposit are flat 10-20 m thick blocks covering areas from 3 to 10,000 sq m. At the lower strata, mineralization occurs in the form of veins and stockwork, whereby the angles of incline vary from 30 to 60°. The vein-

Card 1/2

132-1-2/15

The Special Structural Characteristics and Prospecting Methods Used in the Shamlug Deposits

type ore bodies vary widely in mineralization characteristics and the conditions of deposition and morphology. The thickness of the prospected veins varies from 0 to 4 m.

The history of prospecting and exploitation of the Shamlug mines may be divided into two periods; the last 10 - 12 years and the time before. Extensive prospecting by means of costly drilling from the surface is not efficient, and does not give the necessary data to calculate the available supply. Instead, the author recommends establishing the locations of deposits by means of mining operations with the sub-surface horizontal drilling, which was practised at the southern part. This way the costs of prospecting do not exceed the expenditures for the preliminary drilling of deep holes from the surface. Of course, deep hole drilling from the surface must not be abandoned altogether, but should only be applied for exploration purposes and to establish geologic structures and mineralization along the perimenter of the deposits.

AVAILABLE:
Card 2/2

Library of Congress

TERYAYEV, A.S.

Structural characteristics of the Shamlug deposit and method for exploring it. Razved. i okh.nedr 24 no.1:8-11 Ja '58. (MIRA 11:4)

1. Shamlugskiy rudnik, Somkhetskiye gory, Severnaya Armeniya.
(Armenia--Geology, Stratigraphic)

TERYAYEV, G.V., brigadir

We strive to work and live the communist way. Transp. stroi. 11
no.1:6-7 Ja '61. (MIRA 14:1)

1. Kompleksnaya brigada konechnoy produktsii 6-go stroitel'nogo
uchastka tresta Mosdonbasstranstroy.
/ (Transportation—Buildings and structures)

TERYAYEV, V., polkovnik

Structures at the command post. Voen.vest. 40 no.10:74-76 0 '60.
(MIRA 14:5)

(Military field engineering)

TERYAYEV, V.A.

Nature of the pteroid in the wing of Pterosauria. Zool.zhmr. 39
no. 4:580-584 Ap '60. (MIRA 13:11)
(Pterosauria) (Wings)

Terzayev V.A.

137-1958-3-4969

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 3, p 72 (USSR)

AUTHOR: *Terzayev, V. A.*

TITLE: Certain Peculiarities of the Rolling Process Involving Driving
Rollers of Unequal Diameters (Nekotoryye osobennosti prokatki
v privodnykh valkakh neravnogo diametra)

PERIODICAL: Tr. In-ta chernoy metallurgii. AN UkrSSR, 1957, Vol II,
pp 108-114

ABSTRACT: The process of unsymmetrical rolling was investigated in a stand with rollers of different diameters which rotated with identical angular velocity. The experimental rolling of steel specimens on a smooth barrel and in rhombical calibers was performed on a two-high/210 mm stand at a temperature of 1070-1090°. The difference in diameters of rollers amounted to 0, 5, 8, and 12 mm. The curvature of the strip was evaluated from the ratio of the radius of the roller around which the metal tends to curve to the radius of the rolled curvature; results of the experiments were presented in the form of graphs showing the curvature as a function of the elongation. The experiments have shown that both the magnitude of the curvature

Card 1/2

137-1958-3-4969

, Certain Peculiarities of the Rolling Process (cont.)

and the direction of the curving of the strip depend on the degree of reduction. The greatest curving of the strip was observed during rolling with calibers. During rolling in calibrated rollers of unequal diameter, the effect of different curvature of the rollers is not as pronounced as in the case of a smooth roller, while the tendency of the rolled material to curve around the smaller roller increases. Changing the conditions of external friction alters the dependence of the curvature of the strip on the degree of elongation.

Yu, F.

Card 2/2

TERTYAYEV, V.A.

Homology between the digits of a pterosaur wing and the forelimbs
of other reptiles. Zool.shur. 39 no. 8-281 p '60.
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